

# Alyamitech

## Brochure 2024



**"Premium and quick solutions with value engineering"**



**ALI MANEA ALYAMI TRADING EST**  
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Saudi Aramco E-Reference No. 0003204

## Registration Approval Letter

October 28, 2020

**Attention** : ALI MANEA AL YAMI TRADING EST.

**CR Number** : 2050121966

**Country** : Saudi Arabia

We are pleased to inform you that ALI MANEA AL YAMI TRADING EST. is now registered in the Saudi Aramco Supplier Management System under Vendor Code No. 10067450, provided your company continues to meet all relevant Saudi Arabian and Saudi Aramco standards.

This registration, however, should not be construed as a commitment by Saudi Aramco to procure from you. Being registered as a supplier only grants your company the opportunity, along with other registered sources, to respond to requests for submitting proposals in accordance with Saudi Aramco's established policies and procedures. All procurement instruments including but not limited to service contracts, purchase agreements, or purchase orders will be issued based on the name and address included in your commercial registration (CR), as stated in your Supplier Registration.

Saudi Aramco wishes to remind you that being recognized as a supplier carries with it serious obligations and responsibilities to act in a legal and ethical manner. We wish to remind you of the Saudi Aramco Supplier Code of Conduct (SCOC) which you acknowledged. Failure to abide by the principles set forth in the SCOC can result in adverse actions being taken by Saudi Aramco against you including suspension of you as a supplier. Saudi Aramco also expects each of its suppliers to satisfy each of the requirements of any procurement instrument which might be placed and to act responsibly and reliably as a supply chain supplier.

Material Suppliers should apply for Saudi Aramco Supplier Portal access by forwarding a request to [portal-registration@aramco.com](mailto:portal-registration@aramco.com). The Supplier Portal is the main electronic business tool used between Saudi Aramco and its suppliers and serves to improve the flow and accuracy of key supply chain information.

For further information or assistance please contact the Saudi Aramco Supplier Help Desk by forwarding a request to [SupplierHelpDesk@aramco.com](mailto:SupplierHelpDesk@aramco.com) or via the unified call center +966 (13) 874-2222.

Dawoud Sulman Al Nuraiz, Supervisor  
Supplier Registration Unit  
Supplier Relationship Management Div

It is the responsibility of the supplier to update Saudi Aramco Supplier Registration Profile through Ariba for the following:

1. Change of Name / Commercial Registration Number / Address / Owner(s)
2. Any change of the supplier location
3. Discontinue supply of approved commodities (9COMs and 9CATS)

This is an electronically generated letter by Saudi Aramco. To verify Supplier approval status, please contact Supplier Help Desk at [supplierhelpdesk@aramco.com](mailto:supplierhelpdesk@aramco.com)

Visit Alyamitech Booth at the BIG5 Expo in Riyadh

## BIG5 SAUDI EXPO 2024

**BIG 5** Construct  
Saudi



**VISIT ALYAMITECH  
EXHIBITION BOOTH #4D51**



Mark your calendar for the next big event in Riyadh

## **BIG5 Construct Saudi Expo 2024**

**VENUE:** RFECC Riyadh Front Exhibition & Conference Center

**DATE:** 26-29 February, 2024

**TIME:** 2PM-11PM Daily

**BOOTH:** #4D51

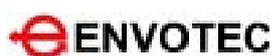


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## OUR RANGE OF PRODUCTS



## Pressure Guages & Instruements Products

# WINTERS INSTRUMENTS



Winters Instruments is a Canadian based company with line of products in pressure gauges, pressure transmitters, pressure switches, diaphragm seals, thermometers, RTDS, thermocouples, thermometers and thermowells.



**PFQ GLYCERIN FILLED GAUGE**



**PTR TAMPER-RESISTANT GAUGES**



**TBM BI-METAL THERMOMETER**



**TAG HVAC THERMOMETERS**



**TIM SERIES THERMOMETER**



**TIW INDUSTRIAL THERMOWELL**

## INSTRUMENTS CALIBRATION SERVICES

Alyamitech provides Instruments Calibration Services in range of products such as pressure instruments, temperature instruments, electrical instruments and gas monitors. With ISO 17025 accreditation, state-of-the-art equipment, experienced staff, and competitive pricing, customers can rely on accurate and reliable calibration.

### CALIBRATIONS SERVICES

- Pressure Instruments
- Temperature Instruments
- Electrical Instruments
- Gas Monitors



Pressure Guages & Instruements Products

# WINTERS INSTRUMENTS



SMV MINI BALL VALVE



SSP SYPHON



SNV NEEDLE VALVE



WINSMART  
PRESSURE TRANSMITTER



COMMERCIAL DIFFERENTIAL  
PRESSURE SWITCH



LY16 WINSMART PRESSURE  
TRANSMITTER

## Heating, Cooling and System Products

# FLAMCO GROUP



Alyamitech is largest stockist and distributors for Flamco products in Saudi Arabia. **Flamco Group** offers products in system components for heating, cooling and potable water installations as well as fixing technologies. These includes expansion vessels, dosing pots, degassers, air seperators, dirt seperators, PRV and safety valves.



FLAMCO CLEAN SMART



FLEXFILLER PRESSURIZATION EQUIPMENT



MILD STEEL DOSING POTS



FLAMCO CLEAN SMART F



FLAMCOVENT CLEAN SMART F



FLAMCOVENT SMART F



FLEXCON M



PSD VACUUM DEGASSER



AIRFIX A

## Valves & Strainers

# MAPLEF



MapleF General Supplier is flow control device manufacturer based in Canada. It makes valves included, gate valves, Strainers, Check Valves, Butterfly valves, Brass Angle Valves, Suction Diffusers, Flexible Connectors, Flanges, Fittings and Accessories.



**BRONZE CHECK VALVE**



**BRONZE GATE VALVE  
NON-RISING STEM**



**BRONZE Y-STRAINER**



**BRASS BIBCOCK WITH  
HOSE UNION**



**DUCTILE IRON  
SUCTION DIFFUSER PN-16**



**DZR BRASS  
DRAINING COCK**



**DUCTILE IRON BUTTERFLY VALVE**



**CAST IRON GATE VALVE  
RISING STEM**



**BRASS ANGLE VALVE**

## Connect FCU & Pressure Independent Control Valves

# MAPLEF



Maple General Supplier is flow control device manufacturer based in Canada. It makes valves included, gate valves, Double Regulating Valves, Strainers, Check Valves, Butterfly valves, Flexible Connectors, Motorized Butterfly Valves, Pressure Independent Control valves (PICV), automatic balancing valves, FCU connect, Flanges, Fittings and Accessories.

### CONNECT FCU PN25

#### Features:

- It is a ready to install PN25 rated factory pre-assembled and tested valves supplied along with a removable insulation kit.
- 2 P/T Test Point
- Full Insulation
- 2 Stainless Steel Flexible hoses for connections to FCU
- 3 full port Isolation Ball Valves with extended handles for allowances of insulation (1 for supply, 1 for return & 1 for by-pass)
- For control of flow, there are options available: Maplef PICVs or Two Way Control Valves with On/Off+ Double Regulating Valves or Modulating thermic or Mechanical actuators.



### MATERIAL SPECIFICATIONS & DIMENSIONS

DN	INCH	L	W	H
15	½"	197	211	117
20	¾"	212.5	233.5	130
25	1"	237	261.5	135.5

All dimensions are indicative.

Actual dimensions may vary.



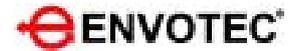
### MAPLEF PRESSURE INDEPENDENT CONTROL VALVES

Available as Maplef Green.0 / Green.1 / Green.2 in size 15-40 mm / 1/2"-1 1/2". The Maplef Green series is a range of pressure independent control valves that are two-way, modulating to accept digital or analog input signals. The valves accept 0(2)-10V, 3-point floating or ON/OFF input signals.



## Butterfly Valves & Actuators

# ENVOTEC



Envotec EMD series bi-directional resilient seated butterfly valves designed to provide positive shut-off for liquids using soft back-seat as the seal ring can highly enhance its degree of finish and flexibility. Envotec also makes Quarter Turn Electric Actuators. The EOHQ-series is a range of high quality actuators to control rotary quarter turn valves with an ISO 5211 flange of type F07, F10, F12, F14 and F16.

### BUTTERFLY VALES

Envotec Butterfly Valves are available in EMD-W Serief Wafer type, EMD-L Full Lug type, EMD-F Flanged type of Butterfly valves. Its suitable for potable water, HVAC, irrigation in residential, commercial and industrial applications.

#### FEATURES

- Tight shut off with Low pressure drop
- Suitable for automation with low operating torque and 90 degree operating angle
- On-off or throttling applications



**SERIES EMD-L FULL LUG BUTTERFLY VALVE**



**SERIES EMD-W WAFER BUTTERFLY VALVE**



**SERIES EMD-F FLANGED BUTTERFLY VALVE**



**ELECTRIC ACTUATING BUTTERFLY VALVE**

### QUARTER TURN ELECTRIC ACTUATOR

Envotec offer EOHQ Series Quarter Turn Electric Actuators. The actuators can deliver 50 Nm torque to 2000Nm in a fast and smooth operation. The indicator provides a clear visual inspection of the valve position. The actuator features a manual override and auxiliary limit switches for control purposes.

#### FEATURES

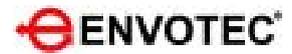
- Compact due to high grade aluminum alloy housing.
- The actuator motor is reversible, high torque and low current design.
- Solid with o-ring for weatherproof.



**ON/OFF TYPE EOHQ SERIES ACTUATOR**

## Electronic Level Relay & Level Sensing Electrodes

# ENVOTEC



Envotec manufactures Electronic Level Relay (ELR), Level Sensing Electrodes and Water Tank Level Monitoring Systems. Level Sensing Electrodes are designed for use with all Envotec Level Control Relays. They are available as single electrode or with Level Control Relay.

### ELECTRONIC LEVEL RELAY

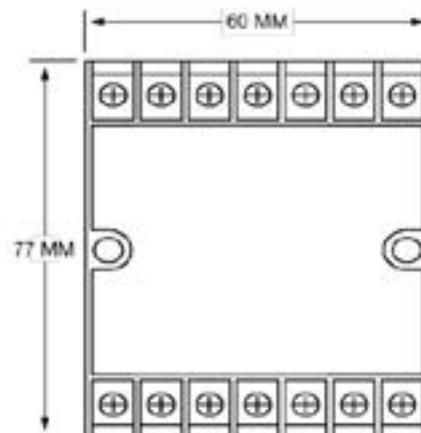
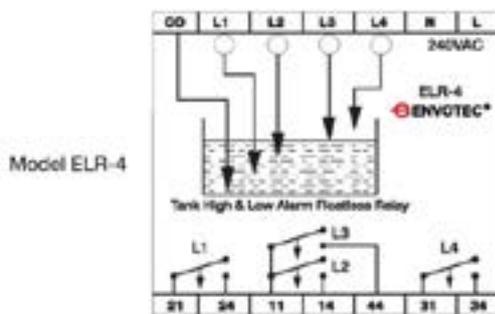
The ELR is an electronic level relay used to sound alarms when the level of a conducting liquid reaches an upper or lower limit by using series of probes. This electronic relay can also be sequenced at liquid levels in the reservoirs as 25%, 50%, 75% and 100%. This relay can also be configured with pumps, solenoid valves, motorized control valves and similar systems.

### APPLICATION

This electronic level relay mounted in control panel with required terminals configured to applications to suit project requirements.



**ELR SERIES  
ELECTRONIC LEVEL RELAY**



### LEVEL SENSING ELECTRODES

Envotec ELR Series Level Sensing Electrodes are designed for use with all Envotec Level Control Relays. They are available as single electrode or with Level Control Relay.

Its available in mounting type Free-Connection via M3 Screw terminal and Electrodes are made from Stainless Steel 316.



**ELP01 LEVEL SENSING  
ELECTRODE**



**WATER TANK LEVEL  
MONITORING SYSTEM**

## Float Valves & Float Control Valves

# WATER FLOW CONTROLS

Envotec in Safety & Flow Control Products offers Pressure Reducing Control Valve, Modulating Float Control Valve, Solenoid On/off Control Valve, 2-1/2" To 6" Float Valves, Equilibrium Float Valve, Pressure Reducing Valve With Built-in Strainer And Direct Acting Type Pressure Relief Valves.



**PRESSURE REDUCING  
CONTROL VALVE**



**MODULATING FLOAT  
CONTROL VALVE**



**SOLENOID ON/OFF  
CONTROL VALVE**



**DUCTILE IRON FLANGED  
FOOT VALVES**



**MECHANICAL TYPE  
EQUILIBRIUM FLOAT VALVES**



**PRESSURE REDUCING VALVE WITH  
BUILT-IN STRAINER**



**BALL FLOAT VALVE  
W/ BALANCED SINGLE SEAT**



**3/8" TO 1"  
FLOAT VALVES**



**AUTOMATIC FLOAT VALVE**

## Flexible Connectors

# MAPLEF



MapleF General Supplier is flow control device manufacturer based in Canada. It makes valves included, gate valves, Strainers, Check Valves, Butterfly valves, Flexible Connectors, Flanges, Fittings and Accessories.

### MAPLEF FLEXIBLE CONNECTORS

MapleF offers Flanged Single Sphere Rubber Bellows, Stainless Steel Flexible Hose with Threaded DZR Brass Coupling, Stainless Steel Flexible Hose with Threaded SS304 Coupling, Flanged Single Sphere Rubber with Control Rods, Flanged Single Sphere Rubber with Control Rods type of Flexible Connectors.

These are available in different sizes suitable for specified pressure ratings. Flexible Hoses are available in PN16 and PN25 ratings.



**FLANGED SINGLE SPHERE RUBBER BELLOWS, PN16**



**SS FLEXIBLE HOSE WITH DZR COUPLING**



**SS FLEXIBLE CONNECTOR**



**BRAIDED SS FLEXIBLE CONNECTOR**



**FLANGED SINGLE SPHERE WITH CONTROL RODS**



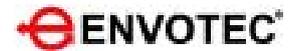
**THREADED DOUBLE SPHERE RUBBER BELLOWS**



**SS FLEXIBLE HOSE WITH THREADED COUPLING**

## Air Release Valves, Flanges & Expansion Joints

# ENVOTEC



Founded in 1991, Envotec design and manufacture dependable plumbing, heating, and industrial flow control products of the highest standards. The company specialize in Control Systems, Interceptors, lead-free plumbing valves, brass valves, flanges, thermostatic mixing valves, and flexible connectors.



**AIR AND  
VACUUM VALVE**



**AUTOMATIC  
AIR VENT**



**DIRECT ACTING TYPE  
PRESSURE RELIEF VALVES**



**DOUBLE SPHERE FLANGED  
RUBBER EXPANSION JOINT**



**SINGLE SPHERE FLANGED  
RUBBER EXPANSION JOINT**



**DIELECTRIC UNIONS  
DUFF**



**DIELECTRIC FLANGE  
PIPE FITTINGS E300**



**EPF PUDDLE FLANGE**



**STAINLESS STEEL (WNRF)  
WELD NECK FLANGE**

## Prescor PRV & Pressure Relief Valves

# FLAMCO



The Prescor pressure reducing valve stabilizes the fluid pressure in a water distribution systems to a preset value. It is used on potable water installations for water supply within buildings according to EN 806-2.

### PRESCOR PRV

#### Advantages:

- Comfort and efficiency without noise and vibrations
- Fast and simple pressure setting and commissioning
- Pressure under control in every situation

#### Technical information:

- Outlet settings (Ps) from 1 to 6 bar.
- Ps value set during testing: 3 bar.
- Maximum working pressure: 25 bar.
- Min./Max. working temperature: 0 °C (excluding ice) / 80 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.



### MAPLEF BRONZE PRESSURE RELIEF VALVE

Maplef MV80-120 is a Bronze PRV with Rating PN20 and Connections BS EN 10226-2 Taper Threaded (ex BS21). It supports orking medium such as water, oil and Steam with outlet pressure: 1~4 bar (DN15-DN25) and 1~5 bar (DN32-DN100). It is Direct Acting Type, Female Threaded Ends, Provision for pressure gauge.

#### Specification:

- Rating PN20; Working medium: Water, oil & Steam
- BS21 Taper threaded to ISO7 / BS EN10226-2
- Outlet pressure: 1~4 bar (DN15-DN25)
- Hydrostatic Test Pressure Shell- 30 bar, Seat- 22 bar
- Working Temperature: 20 Bar 0° C to 70° C water
- WRAS approved 0° C to 70° C



Maplfe MV80-120

### WELLMARK PRV

Wellmark offers W2601 and W2602 Threaded Safety Relief Valves. These valves are for general purpose gas and air services, and are recommended for over-pressure protection on separators, compressors, pressure vessels, heater-treaters, gathering and transmission lines.

#### Features:

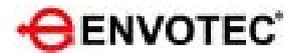
- Choice Of Multiple Orifice Sizes
- ASME Coded: "UV" Section VIII Air/Gas
- Enhanced Guided Lift System: Optimum Performance
- Trim Option: Soft Seat, Metal-to-Metal



WELLMARK W2601 PRV

## Trap Primers & Flow Meters

# PLUMBING ACCESSORIES



Alyamitech offers Plumbing Accessories such as Water Hammer Arrestor, Trap Primer, Vacuum Breaker, multi-jet impeller meter and Woltman Turbine Water Meter products. We distribute Plumbing Accessories products from Triage Engineering, Envotech as well as Surgetrol products from Sealtech.



**ELECTROMAGNETIC  
FLOW METER**



**MULTI-JET DRY TYPE VANE WHEEL  
WATER METER**



**WOLTMAN (TURBINE)  
WATER METERS**



**ENVOTEC SAND-MUD  
INTERCEPTOR EIG**



**ENVOTEC EIO OIL  
INTERCEPTOR**



**PRESSURE DROP  
ACTIVATED TRAP PRIMER**



**SS BRASS BODY  
VACUUM BREAKER**



**TRIAGE - PISTON TYPE  
WATER HAMMER ARRESTOR**



**SEALTECH SURGETRO  
SS BELLOWS WHA**

## Ultrasonic Flow Meters, Electromagnetic & Turbine Flow Meter

# BTU METER & FLOW METERS

Alyamitech supplies various kinds of BTU Meters like Ultrasonic Flow Meters, Electromagnetic Flow Meters and Turbine Flow Meters in Saudi Araiba. These BTU Meters are available in wall mounted, hand held, fixed and module based fixtures.



**BTU METER - ULTRASONIC  
HEAT METER**



**HANDHELD ULTRASONIC  
FLOWMETER**



**WALL MOUNTED ULTRASONIC  
FLOWMETER**



**ULTRASONIC DOMESTIC  
WATER METER**



**ULTRASONIC  
WATER METER**



**GAS TURBINE  
FLOW METER**



**CORIOLIS MASS  
FLOW METER**



**LIQUID, GAS  
VORTEX FLOW METER**



**INSERTION TYPE  
VORTEX FLOW METER**

## Grease Interceptor & Trap Seal Primer

### MIFAB USA



The Prescor pressure reducing valve stabilizes the fluid pressure in a water distribution systems to a preset value. It is used on potable water installations for water supply within buildings according to EN 806-2.

#### MIFAB MI-100 ELECTRONIC TRAP SEAL PRIMER

Mifab MI-100 is engineered for equal distribution of water to all ports. It's the perfect solution to keep sewer gas from entering the building from seldom used floor drains.

The MI-100 can be located anywhere in the water supply and is engineered to permit the building owner to adjust the frequency and amount of water delivery through a timer and stainless steel solenoid valve.



#### MIFAB SELF CLEANING INTERCEPTOR

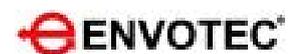
Mifab High-Density Polyethylene Separator has a low weight – compact design, 100 % corrosion free with a limited lifetime warranty and is made in the USA out of seamless, rotationally molded High-Density Polyethylene with 9.5mm uniform wall thickness.

##### Specification:

MIFAB® BIG-1150-SC HDPE rotational molded grease interceptor with flow rating of 100 GPM and liquid holding capacity of 750 gallons. Unit shall include: 3/8" uniform wall thickness, deep seal trap covered by lid, internal air relief by-pass and 4" no hub inlet and outlet connections.



### ENVOTEC



#### ENVOTEC AUTOMATIC GREASE SEPARATOR

The Envotec automatic grease separator made of high quality plastic High density/Low medium density polyethylene meets the requirements of DIN EN 1825 and DIN 4040-100, which are resistant to acids.

Featuring a one piece design with integrated sludge trap, the separator is suitable for free standing installation. Stability over 20 years has been verified, inlet and outlet connections meet DIN EN 877 and DIN 19535 requirements.



## Plumbing & Drainage Products

# MIFAB USA



Mifab USA manufactures commercial, Industrial Plumbing and Drainage Products. Mifab's Innovative product designs save the installer time and material cost and provides the owner with higher quality cast stainless steel drains and cleanouts for the same cost as the industry standard nickel bronze.



**BIG MAX HDPE  
OIL INTERCEPTOR**



**SUPER-1000 SUPER MAX  
GREASE INTERCEPTOR**



**F100 ROUND ADJUSTABLE  
FLOOR DRAIN WITH FLANGE**



**R1200 LARGE SUMP  
ROOF DRAIN**



**T1500-PB 4" INTERNAL WIDTH  
CONCRETE CHANNEL**



**BV1210 ANGLE PIT DRAIN WITH  
BACKWATER VALVE**



**BARRACUDA 20 DOUBLE CHECK  
VALVE BACKFLOW PREVENTER**



**M-500 PRESSURE DROP  
TRAP SEAL PRIMER**



**HY-9005-B-NPB ROUGH BRASS  
VACUUM BREAKER**

## Pumps & Pump Solutions

# GRUNDFOS



Alyamitech in Saudi Arabia offers a comprehensive selection of Grundfos Pumps, including energy-efficient circulators, durable submersibles, high-pressure boosters, and precision dosing pumps. This variety meets diverse requirements for both industrial and residential applications, ensuring high-quality and reliable fluid management solutions.



**CIRCULATOR PUMPS**



**PUMP BOOSTER SET**



**IMMERSIBLE PUMPS**



**SUBMERSIBLE  
WASTEWATER PUMPS**



**INLINE SINGLE  
STAGE PUMPS**



**INLINE MULTI  
STAGE PUMPS**



**ENDSUCTION CLOSE  
COUPLED MULTISTAGE**



**HORIZONTAL  
MULTISTAGE PUMPS**



**HORIZONTAL SPLIT  
CASE PUMPS**

## Pump products & Pump Systems

# WILO



Wilo offers multistage pumps, inline pumps, end suction pumps, split case pumps, inline circulatory pumps with flow rate rangin from 25USGPM to 4000USGPM with height upto 800feet. In addition, we also supply other brand of pump likes crane pums as we



**HIGH EFFICIENCY  
MULTISTAGE PUMP**



**INLINE CENTRIFUGAL  
CIRCULATORS PUMP**



**BASE MOUNTED  
END SUCTION PUMP**

## PACKAGED SKID PUMPS

Packaged Pump Skid systems offer a streamlined solution for fluid management, integrating Wilo Pumps, Envotec Control Panels, and robust Skid Frames with customizable valves and accessories. With various specifications and flow rate capacities, these systems are adaptable for diverse industrial needs. The integration of VFD and BMS configurations ensures efficient operation, while the flexibility of components from Wilo and Envotec guarantees a tailored fit for any setup.



**PUMP SKID SYSTEM IN OPERATION**

## Vibration and Noise Control

# VIMCO



VIMCO USA is Vibration Management Company in Houston, Texas specializing in making vibration and noise control equipments for industrial companies around the world. The product categories include vibration isolators pads, restrained spring mounts, free standing mounts, rubber isolators, expansion joints and more.



**RUBBER-IN-SHEAR DOUBLE DEFLECTION HANGER**



**VIMCO HOUSED SPRING MOUNT**



**SEISMIC SPRING MOUNT-1 DEFLECTION**



**INERTIAL BASE FOR PUMPS**



**80LB FREE STANDING SPRING MOUNTS**



**HNSA NEO-SPRING HANGER**



**AVHM ANTI-VIBRATION HANGER MOUNT**



**VIBRO-SORB FLEXIBLE DUCT CONNECTOR**



**VTPT-02 TEST PLUG**

## Expansion Joints & Rubber Mounting Pads

# VIMCO



Vimco also manufactures rubber expansion joints, rubber foam pad, rubber mounting pads, control rods, stainless steel expansion joints and more.



**FCS RUBBER  
EXPANSION JOINTS**



**EXPANSION JOINTS, TWIN  
BELLOW, FLANGE CONNECTION**



**RUBBER EXPANSION JOINTS,  
SCREWED CONNECTION**



**GREEN TRI-PLE-CORE  
RUBBER FOAM PAD**



**FMD RUBBER-IN-SHEAR  
MOUNT**



**STEEL RUBBER  
MOUNTING PAD**



**EASY-CUT RUB-  
BER MOUNTING PAD**



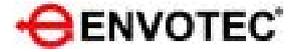
**CRU CONTROL ROD  
UNIT**



**JF-500-T SS  
EXPANSION JOINTS**

## Pen Stocks and Centifugal Air Curtains

# ENVOTEC



Envotec Penstock, meticulously crafted with a rolled steel frame, features a door with stem nut or extension rod suspension. Boasting slide rails, Profile Seals, and a Bottom Seal, it's adaptable to project-specific requirements. Following BS7775, Four Sides Sealing standards, this piece of equipment thrives in waterways, power plants, and industrial effluent plants.

### ENVOTEC EPENX SERIES PENSTOCK

Envotec EPENX Series Penstocks are available in Square Penstock, Weir Penstock, Channel Penstock, Weir Type Channel Penstock. Envotec also offers Handstops, Flap Valves, Titling Weir, Titling Flushing Valve and stoplog as well.

#### FEATURES

- Fabricated frame of rolled steel sections
- Door with suspension for stem nut or extension rod
- Slide rails, Profile Seals and Bottom Seal
- Designed to suit project specific requirements



STAINLESS STEEL PENSTOCK



SQUARE TYPE PENSTOCK



WEIR TYPE CHANNEL PENSTOCK



FLAP VALVES

### CENTRIFUGAL MOTOR AIR CURTAINS

Alyamitech offers Centrifugal Motor Air Curtain, a powerful solution for air control, with dimensions ranging from 900x230x210mm to 2000x230x210mm. Operating at power levels from 360W (2 motors) to 840W (4 motors), it delivers an air volume up to 3500 cubic meters per hour.

#### FEATURES

- SIZE (mm): 900x230x210 to 2000x230x210
- POWER (w): 360w with 2 motors - 840w with 4 motors
- AIR VOLUME: 1500 m<sup>3</sup>/h - 3500 m<sup>3</sup>/h
- AIR SPEED: 17m/s



CENTRIFUGAL MOTOR AIR CURTAIN

## Air Curtains & Heat Exchangers

### VTS, MAXWOR



VTS WING air curtain is a device that aims to create an invisible barrier that separates environments with different air parameters from each other. WING is the new generation device created from a passion for a light and modern design representing characteristics of gliders.

#### WING PRO INDUSTRIAL AIR CURTAINS

##### Features:

- Energy Savings: EC motor use even 40% less electrical energy and allow for BMS direct connection.
- Power: Wide air stream, reaches up to 8 meters away from the air curtain.
- Installation: Vertical or horizontal mounting possibility plus easy unit connection.



#### WING W - AIR CURTAINS WITH WATER HEAT EXCHANGER

##### Features:

- Heating Power Range: 4 – 47 kW
- Exhaust Power Rate: 1850-4400 m<sup>3</sup>/h
- Maximum Air Coverage: 3.7m
- Products: Available in Wing W100W, W150W, W200W Models



### MAXWOR HEAT EXCHANGERS



Maxwor is different types of heat exchangers like Gasketed Plate Heat Exchangers, Brazed Plate Heat Exchangers, Shell & Tube Heat Exchangers and Finned Tube Heat Exchangers. They also make rubber, metal and fabric expansion joints. Metal expansion joints include AN Type Expansion Joint, AX Type Expansion Joint and LA Type Expansion Joint.



**BRAZED PLATE  
HEAT EXCHANGERS**



**GASKETED PLATE  
HEAT EXCHANGERS**



**FINNED TUBE  
HEAT EXCHANGERS**

## Pipe Markers, Valve Tags and Equipment Signs

# MEP TAGS & SIGNS



In MEP installations, Color Banding Tapes, Flow Directional Tapes, Underground Warning Tapes are used. Tags like Valve & Equipment Tags, Asset Identification Tags, Accident Prevention Tags, Engraved Tags are also used for identification and safety of equipment and personal. For Identification Signs, Stainless Steel Signs, Enameled Aluminum Signs, Engraved Plastic Signs, Photo luminescent Signs, Safety Signs and Fence Signs are used.



MEP FLOW DIRECTIONAL TAPES



COLOR BANDING TAPES



UNDERGROUND WARNING TAPES



ENGRAVED PLASTIC  
VALVE TAGS



ENGRAVED PLASTIC  
EQUIPMENT TAGS



STAINLESS STEEL  
TAGS



ACCIDENT PREVENTION TAGS



PHOTOLUMINESCENT SIGNS



EQUIPMENT SIGNS

## Solar, Thermal, Electrica & Gas Water Heaters

# WATER HEATERS



Alyamitech provides a range of Ariston Electric and Solar Water Heaters for both residential and commercial applications in Saudi Arabia. They also offer efficient RUDD electric water heaters, ensuring quality solutions for hot water needs across the country.



**WALL MOUNTED  
WATER HEATER**



**ELECTRIC STORAGE  
WATER HEATER**



**COMMERCIAL  
WATER HEATER**



**ARISTON SOLAR  
WATER HEATER**



**ARISTON DOMESTIC  
WATER HEATER**



**RUDD SOLAR WATER  
HEATER**



**RUDD RESIDENTIAL ELECTRIC  
WATER HEATER**



**RUDD TANKLESS ELECTIC  
WATER HEATER**



**RUDD COMMERCIAL WATER  
HEATERS**

Residential, Commercial and Industrial Projects

## Project References

**PROJECT NAME: ICONIC STATION 3B2**

PRODUCTS SUPPLIED : WINTERS INSTRUMENTS



**PROJECT : RIYADH METRO STATIONS 1A1,1F8,1C1,1B3**

PRODUCTS SUPPLIED : WINTERS GAUGES & AGF VALVES



**PROJECT : DALLAH HOSPITAL**

PRODUCTS SUPPLIED : VIMCO VIBRATION ISOLATORS & WINTERS GAUGES

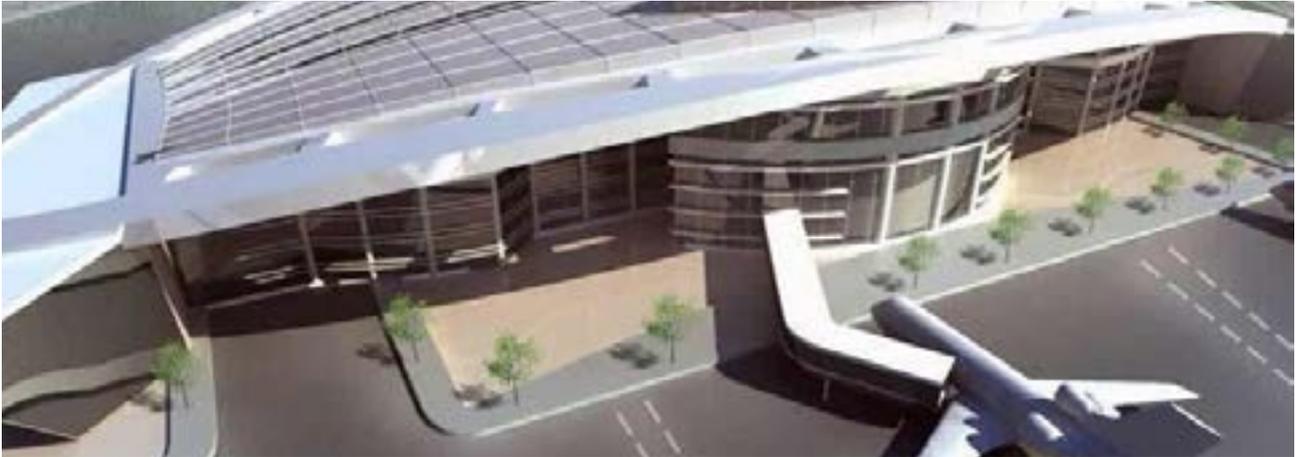


## Residential, Commercial and Industrial Projects

# Project References

**PROJECT NAME: ARAR AIRPORT**

PRODUCTS SUPPLIED : WINTERS INSTRUMENTS GAUGES



**PROJECT NAME : GRANADA MALL RIYADH**

PRODUCTS SUPPLIED : WINTERS INSTRUMENTS GAUGES



**PROJECT NAME: SAUDI ELECTRICITY COMPANY HQ**

PRODUCTS SUPPLIED : WINTERS INSTRUMENTS GAUGES



## Our services

# BMS & HVAC SOLUTIONS

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Alyamitech Team undertakes BMS projects and we have qualified engineers to implement the projects. We can also install, test, calibrate and commission all the materials we sell and through this service we provide Premium and Quick solutions.

Heating, Ventilation, and Air Conditioning (HVAC) are technology products important for the climate control of indoor environment. HVAC solutions are utilized in industrial plants, residential units, vehicles, industrial equipment and many more application. HVAC installation, testing and usage have to be done through following adequate guidelines provided by the manufacturers. Certification and calibration needs to be checked ensure the quality of instruments and equipment adhere to ISO and other quality certifications.



”Premium and quick solutions”

## ISO CERTIFICATED PRODUCTS

Alyamitech strives to provide ISO and industry standard certified products for our customers. Winters Instruements company has ISO 9001:2008 Certification for provision of Industrial instruementation for the measurement of pressure and temperature. Flamco Group providing range of products on air seperators, air vents, expansion vessels, fixing technology products has ISO 9000:2015 certification on design, assebmly, commission and supply of sealed system equipment and flue pipe, Supply and assembly of Flamco industrial support systems.



# Certificate of Registration

## ALI MANEA ALYAMI TRADING EST.

7661-AL KHALIDIYA ASH SHAMALIYAH DIST UNIT NO.3 DAMMAM,  
SAUDI ARABIA

has been assessed and Certified by Otabu Global Services Pvt. Ltd.  
as meeting the requirements of:

**ISO 9001:2015**

## Quality Management System

For the following scope of activities:

**WHOLESALE & SUPPLY OF HYDRONICS EQUIPMENTS, PRESSURE &  
TEMPERATURE INSTRUMENTS**

Issue No :01

Date of Certification: 02 November 2021

1st Surveillance Due: 01 November 2022

Revision No ( ) : NA

2nd Surveillance Due: 01 November 2023

Certificate Expiry: 01 November 2024

(subject to the company maintaining its system to the  
required standard)

**Certificate No:- 1102Q40120**

To Verify this Certificate please visit at [www.otabuglobal.com](http://www.otabuglobal.com)



Dr. Anita Gupta  
(Managing Director)

## Otabu Global Services Private Limited

Accredited by IAS (International Accreditation Service, USA)

Validity of this certificate is subject to annual surveillance audits done successfully

This Certificate Of Registration Remains The Property of Otabu Global Services Private Limited and Shall be Returned Immediately Upon Request

Email: [info@otabuglobal.com](mailto:info@otabuglobal.com) / [otabuglobal@gmail.com](mailto:otabuglobal@gmail.com) Website: [www.otabuglobal.com](http://www.otabuglobal.com)

Residential, Commercial and Industrial Projects

## Project References

**PROJECT: SPIMACO**

PRODUCTS SUPPLIED : FLAMCO HYDRONICS



**PROJECT: CMA TOWER**

PRODUCTS SUPPLIED : WINTERS INSTRUMENTS GAUGES



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